



**CITY OF SCOTTSDALE  
GREEN BUILDING ADVISORY COMMITTEE  
SCOTTSDALE ONE CIVIC CENTER  
7447 E. INDIAN SCHOOL RD #125  
SCOTTSDALE, AZ 85251**

**FEBRUARY 13, 2007**

**PRESENT:** Michele Cohen, Chair  
Ronald W. Hand, Co-Chair, E/FECT  
Daniel Aiello, Janus II Environmental (arrived 3:18 p.m.)  
Joan Baron, Baron Studio  
Nick Davis, Beck Group  
Lance Donatello, Scottsdale citizen  
Kevin Edwards, Edwards Design Group (arrived 3:19 p.m.)  
Mary Grace Maglio, Archit'l Resource Team  
Christopher Harrison, Grayhawk Dev. (arrived 3:45 p.m.)  
DeeJaye Lockwood, Windermere Sonoran Properties  
Julie Stanton, Stanton Consulting  
Beverly Westgaard, AZ Envir. Strategic Alliance

**ABSENT:** Laurie Jackson, DMB Associates  
Jesse Henson, Kyocera Solar  
Frances Smith, Southwest Gas Corp.

**STAFF:** Anthony Floyd, Green Building Manager  
Michael Clack, Chief Development Officer  
Andrew Kocisky  
Larry Person  
Chuck Skidmore, Energy Management Engineer  
Ashley Zawrotny

**OTHER:** Mary Manross, Mayor  
James McCay, EQAB Member  
Jim Mulloy, EQAB Member  
Bill Gill, EQAB Member  
Karen Warner, City of Scottsdale Conservation Office  
Elisa Klein, City of Scottsdale Conservation Office

## **I. Call to Order/Roll Call/Recognition of Guests**

Chair Cohen called the meeting to order at 3:09 p.m. A formal roll call confirmed the presence of members as noted above. Attendees were invited to introduce themselves.

## **II. Approval of Minutes**

Chair Cohen requested that all references to Commissioners in the minutes be changed to Committee Members.

**COMMITTEE MEMBER DAVIS MOVED TO APPROVE THE MINUTES OF JANUARY 9, 2007 REGULAR MEETING AS AMENDED. SECONDED BY COMMITTEE MEMBER HAND, THE MOTION WAS APPROVED BY A VOTE OF NINE (9) TO ZERO (0).**

## **III. Administrative**

Chair Cohen welcomed Julie Stanton to the Committee.

### **a. Volunteer Hours for 2006**

Chair Cohen reported that 3400 volunteer hours were logged by Committee Members in 2006 and commended them for their efforts.

## **IV. Moving Scottsdale's Green Building commitment forward**

Chair Cohen summarized the Committee's achievements of the previous year and presented an overview of goals for 2007. Green building policies not only address ways to decrease greenhouse gases, they decrease energy costs as well.

### **a. Special Guest - Mayor Mary Manross**

Mayor Manross presented a summary of her vision for the Green Building program. She opined that Scottsdale should remain a leader in sustainability and environmental concerns. The City is embarking on a partnership with ASU to find local solutions to alleviate global warming. She encouraged the GBAC to continue developing new, bold ideas to tackle issues such as the heat island and climate change, and commended them on their efforts so far. The citizens and business leaders of Scottsdale have indicated their support for the City's environmental initiatives. She encouraged the Committee to share their comments.

Mr. Clack reported that the International Code Council is trying to write green building ideas into the building code.

Mr. Davis informed Mayor Manross that the GBAC would love to serve as a mentoring group to other municipalities in the state.

Mayor Manross offered the 2030 Initiative as an excellent goal to aim for. Chair Cohen inquired how the GBAC could best help the Mayor advance the 2030 Initiative. Mayor Manross responded that the GBAC should encourage and educate Scottsdale's Council and citizens on the benefits of green building code changes.

## **V. Project Updates**

### **a. City Facilities Update**

Mr. Skidmore said there are many new City of Scottsdale buildings under construction that do not comply with LEED Gold standards. Committee Member Westgaard inquired about the nature of the exceptions and why they were being used so frequently. When the standards were first adopted, it was understood that exceptions were to be rarely used.

Mr. Skidmore said that the Capital Projects Department is using budgets that were approved before the standards were adopted.

Committee Member Lockwood said her understanding was that projects already in development were granted exceptions, but new projects would apply LEED Gold standards.

The Committee discussed various options for wording and content of a relevant motion.

**COMMITTEE MEMBER BARON MOVED TO RECOMMEND TO EQAB THAT A DISCUSSION BE HELD TO GAIN AN UNDERSTANDING OF HOW THE LEED POLICY IS BEING IMPLEMENTED. SECONDED BY COMMITTEE MEMBER AIELLO, THE MOTION WAS APPROVED BY A VOTE OF TWELVE (12) TO ZERO (0).**

### **b. Work Group Discussions**

#### **i. Design Day 2007**

Chair Cohen commended Committee Member Harrison for his contributions to making the Design Day event at Saguaro High School a success.

#### **ii. Policy/Environmental Challenge Criteria**

#### **iii. Education**

#### **iv. Lecture Series**

Committee Member Edwards said the Lecture Series needs more volunteer help to keep the series running. Events are held every two weeks at the Senior Center. Assistance is needed to create programs, arrange for speakers and coordinate people at the events.

v. Green Building Expo

Committee Member Edwards reported that the next Expo would be held at the Scottsdale Center for the Performing Arts. Attendance has doubled since the event began, but more sponsorship funding is needed to keep up with the growth. The volunteer effort behind the Expo is strong.

Committee Member Donatello inquired if an admission fee will be charged this year. Committee Member Edwards responded that no decision has been made yet.

vi. Major Green Projects Directory

Committee Member Westgaard updated the creation of a databank of Green Projects in Scottsdale and solicited comments from the Committee.

**VI. Other Business**

a. Review Work Plan/Goals for 2006

Chair Cohen said last year the GBAC committed itself to the Green Building Expo, the Lecture Series, Design Day, the Scottsdale Sustainable Policy Environmental Challenge Evaluation, and the establishment of a Communications, Publicity and Marketing Subcommittee and an Education Subcommittee.

The Education Subcommittee initiated programs such as the photovoltaic installation at Desert Mountain High School, a cable TV show and a brown bag lecture program that met with varying degrees of success. There is room for expansion of education efforts.

The Communications, Publicity and Marketing Subcommittee have made little progress and more time could be devoted to this effort.

The Home Rating Checklist was completed and is now being implemented. A Directory of Green Building projects is also in progress.

Construction jobsite recycling, increased collaboration with other City departments, and the writing of white papers on green building topics were among ideas that were proposed last year but not implemented.

b. Planning for 2007

Chair Cohen re-iterated Mayor Manross' invitation to the GBAC to identify and recommend new policies to move Green Building forward. Chair Cohen encouraged the Committee Members to discuss their ideas.

Partnerships with entities that share common interests, encouraging green businesses to move to Scottsdale, establishing energy efficiency benchmarks were some of the topics mentioned.

Chair Cohen opined that there is a need to make inroads into the planning process to inject green building ideas at a stage when something can be done about it.

The Committee discussed whether a commercial green building policy should be implemented and how it would be enforced.

Chair Cohen opined that Green Building could be pushed harder, saying other cities are progressing, and there is no point in waiting.

Committee Member Lockwood opined that every Committee Member should be required to sit on a subcommittee and volunteer for events.

Chair Cohen suggested that the Design Day event be turned over to the City in order to allow GBAC to concentrate energies on new priorities.

c. 2010 Imperative

## **VII. Chair and Member Comments**

Chair Cohen reported that the Civic Center Library will screen An Inconvenient Truth on March 17 at 11:00 a.m. A representative of the filmmakers will be available to discuss the documentary.

The Library's community outreach representative has a project aimed at children called Your House, My House. Green Building handouts are available at the exhibition.

The 2010 Imperative will be held at the Library at 10:00 a.m. on February 20. It is a web cast panel discussion addressing ways that design professionals can help lower carbon emissions.

Committee Member Baron said the ASU Renewable Energy event will be held on February 17 at 1:00 p.m. at Mead Hall. Dr. Herman Scheer of the German Parliament and President of the European Association for Renewable Energy will be the speaker.

Committee Member Aiello said a new American Solar Energy Society report that links CO2 emissions with global warming is available online.

## **VIII. Upcoming meetings**

- a. Environmental Quality Advisory Board meeting - February 22, 2007
- b. Green Building Advisory Committee - March 13, 2007

## **IX. Upcoming events**

- a. GB Lecture on Interiors & Indoor Environmental Quality - March 1, 2007
- b. Solar Lecture - February 15, 2007
- c. "Take Government to the People Day" - March 17, 2007

d. 2010 Imperative - February 20, 2007

**X. Adjournment**

With no further business to discuss, the meeting adjourned at 5:41 p.m.

Respectfully submitted,

A/V-Tronics, Inc.